

## Component Swapping and Re-Designation Practices

### (1) Component Swapping Practices.

Applicants may authorize that components of a verified control strategy be moved from the original installation and transferred to another vehicle or equipment, provided the following provisions are met:

- (A) Identical components that have the same part number may only be swapped between diesel emission control strategies that share a common diesel emission control strategy family name.
- (B) Applicants must first receive written approval outlining the specific component eligible to be moved from the Executive Officer prior to approving any transfers.
- (C) Recipient vehicle must be fitted with the same diesel emission control strategy.
- (D) Component swapping must also comply with the requirements as described in subsection (i)(3).
- (E) Donor vehicle/engine whose component has been moved must remain in compliance with the terms and conditions of the applicable Executive Order and have all diesel emission control strategy components present and functional.

(2) Device Re-Designation Practices. Applicants may authorize the complete removal of a verified diesel emission control strategy from the original installation to another vehicle or equipment within the end user's commonly owned fleet, provided the following provisions are met:

- (A) Applicants must receive written approval from the Executive Officer prior to approving a diesel emission control strategy re-designation.
- (B) Any party which removes a verified diesel emission control strategy from an engine/application must remove the verified diesel emission control strategy engine label. If the engine label cannot be removed whole, it must be destroyed.
- (C) Any party which re-designates a device to another engine/application which was never previously retrofit with that exact diesel emission control strategy must obtain and properly install an appropriate diesel emission control strategy engine label.
- (D) Any party which removes a verified diesel emission control strategy from an engine/application must ensure the engine/application returns to its original factory configuration.
- (E) Diesel emission control strategies which are more than 10 years old based on the month and date of manufacture listed on the device label, or devices of unknown age, are not legal candidate systems for re-designation to a new engine/application.
- (F) Diesel emission control strategy system re-designation must also comply with the requirements as described in subsection (i)(3).
- (G) A diesel emission control strategy installed on a vehicle or piece of equipment that is repowered (see section 2701(a)(34)) may remain installed provided:
  - 1. The replacement engine meets all the terms and conditions of the diesel emission control strategy Executive Order,
  - 2. The diesel emission control strategy is not more than 10 years old (based on month and date of manufacture), and
  - 3. The appropriate diesel emission control strategy engine label is installed on the replacement engine.

(3) Additional Component Swapping and Re-designation Requirements. In addition to the specific requirements in subparts (1) and (2), the following requirements must be met prior to the approval of a component swap or device re-designation:

(A) Applicants must provide written information to the Executive Officer on approved swapping and re-designation practices and how the applicant intends to satisfy warranty and in-use compliance requirements.

(B) Applicants must provide instructions for assessing if the system still meets its verified emissions reductions (for PM and/or NO<sub>x</sub>), instructions for device movement to prevent installation on an inappropriate vehicle, and other information required by the Executive Officer to assess the request.

(C) The end user and installer must verify that the new recipient vehicle meets the terms of the original verification.

(D) Applicants must specify acceptable end user installation and reinstallation practices in the owner's manual and the installation manual (see section 2706(l) and 2706(n)) and possible repercussions to the end user if such practices are done in an inappropriate manner.

(E) The applicant must agree to honor the original product warranty and warranty period (see sections 2702 and 2707) and must provide a written statement to the Executive Officer confirming continued support of the original product warranty.

(F) The installer must agree to honor the original installation warranty and warranty period (see section 2707). If the installer of either a swapped component or re-designated diesel emission control strategy is not the same as the installer who did the original installation of the diesel emission control strategy, the new installer must assume the installation warranty responsibilities defined in section 2707 for the remainder of the original warranty period or until another installer swaps the component or re-designates the diesel emission control strategy. If the original installation warranty has expired or has less than one year remaining, the installer must issue a new warranty to guard against potential installation defects. The new installation warranty must meet the requirements of section 2707 except that the minimum period is reduced to one year from the date of installation. Any transfer of a diesel emission control strategy or component by an installer that does not offer this installation warranty is not considered a valid installation.

(G) No party shall advertise, sell, lease, or offer for sale or lease, a used verified diesel emission control strategy.